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Atty. Docket No. 21922.0007

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re patent application of

William G. BARKER et al.

Application No. 09/910,551

Group Art Unit: 1741

Filed: 23 July 2001

Examiner: Unassigned

For: APPARATUS AND METHOD FOR THE DESIGN AND
MANUFACTURE OF THIN-FILM ELECTROCHEMICAL
DEVICES

INFORMATION DISCLOSURE STATEMENT
UNDER 37 C.F.R. § 1.56(b)

Commissioner for Patents
Washington, D.C. 20231

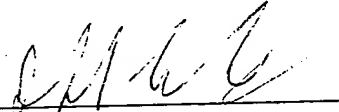
Sir:

In order to comply with Applicants' duty of disclosure pursuant to 37 C.F.R. § 1.56, submitted herewith on Form PTO-1449 is a listing of documents known to Applicants. The submission of any document herewith, which is not a statutory bar, is not intended as an admission that such document constitutes prior art against the claims of the present application or is considered to be material to patentability as defined in 37 C.F.R. § 1.56(b). Applicants do not waive any rights to take any action which would be appropriate to antedate or otherwise remove as a competent reference any document which is determined to be a *prima facie* prior art reference against the claims of the present application.

Applicants respectfully request that the listed documents be considered by the Examiner and be made of record in the present application and that an initialed copy of Form PTO-1449 be returned in accordance with M.P.E.P. § 609.

This statement is being filed in compliance with 37 CFR § 1.97(b) prior to the mailing date of the first official action. Accordingly, no fee is required in connection with this filing. Nonetheless, the Commissioner is hereby authorized to charge any deficiency or credit any overpayment associated with the filing of this paper to undersigned's Deposit Account No. 50-1067.

Respectfully submitted,



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13 March 2002

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Sheet 1 of 1

FORM PTO-1449

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APPLICANT:
William G. BARKER et al.

FILING DATE
23 July 2001

GROUP
1741

U.S. PATENT DOCUMENTS

| EXAMINER INITIAL | | DOCUMENT NUMBER | DATE | NAME | CLASS | SUB CLASS | FILING DATE IF APPROPRIATE |
|------------------|-----|-----------------|---------|-------------------|-------|-----------|----------------------------|
| | A1 | 4,666,798 | 05/1987 | Herceg | 429 | 12 | |
| | A2 | 4,761,349 | 08/1988 | McPheeters et al. | 429 | 39 | |
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| | A17 | 6,165,632 | 12/2000 | Blum et al. | 429 | 12 | |

FOREIGN PATENT DOCUMENTS

| EXAMINER INITIAL | | DOCUMENT NUMBER | DATE | COUNTRY | CLASS | SUB CLASS | TRANSLATION YES/NO OR ABSTRACT |
|------------------|-----|-----------------|---------|---------|-------|-----------|--------------------------------|
| | A18 | WO 01/73864 | 10/2001 | WIPO | | | n/a |
| | A19 | WO 01/73865 | 10/2001 | WIPO | | | n/a |
| | A20 | WO 01/73870 | 10/2001 | WIPO | | | n/a |

EXAMINER _____ DATE CONSIDERED _____

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant